

"Sequence Listing"

(1) GENERAL INFORMATION:

- (i) APPLICANT: Hakan Nygren and Manne Stenberg
- (ii) TITLE OF INVENTION: Devices and Methods for Optical Detection of Nucleic Acid Hybridization
- (iii) NUMBER OF SEQUENCES: 5
- (iv) CORRESPONDENCE ADDRESS:
- (A) ADDRESSEE: Lyon & Lyon
(B) STREET: 633 West Fifth Street
(C) CITY: Los Angeles
(D) STATE: California
(E) COUNTRY: USA
(F) ZIP: 90071-2066
- (v) COMPUTER READABLE FORM:
- (A) MEDIUM TYPE: 3.5" Diskette, 1.44Mb storage
(B) COMPUTER: IBM Compatible
(C) OPERATING SYSTEM: IBM MS-DOS (Version 5.0)
(D) SOFTWARE: WordPerfect (Version 5.1)
- (vi) CURRENT APPLICATION DATA:
- (A) APPLICATION NUMBER: Not Yet Assigned
(B) FILING DATE: January 17, 1995
(C) CLASSIFICATION: Not Yet Classified
- (vii) PRIOR APPLICATION DATA:
- Prior applications total,
including application
described below: four
- (A) APPLICATION NUMBER: 07/965,661
(B) FILING DATE: September 17, 1992
- (viii) ATTORNEY/AGENT INFORMATION:
- (A) NAME: Warburg, Richard J.
(B) REGISTRATION NUMBER: 32,327
(C) REFERENCE/DOCKET NUMBER: 210/215

(ix) TELECOMMUNICATION INFORMATION:

(A) TELEPHONE:	(213) 489-1600
(B) TELEFAX:	(213) 955-0440
(C) TELEX:	67-3510

(2) INFORMATION FOR SEQ ID NO: 1:

(i) SEQUENCE CHARACTERISTICS:

(A) LENGTH:	25
(B) TYPE:	nucleic
(C) STRANDEDNESS:	single
(D) TOPOLOGY:	linear

(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 1:

CGCTAATATC AGAGAGATAA CCCAC

25

(2) INFORMATION FOR SEQ ID NO: 2:

(i) SEQUENCE CHARACTERISTICS:

(A) LENGTH:	25
(B) TYPE:	nucleic
(C) STRANDEDNESS:	single
(D) TOPOLOGY:	linear

(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 2:

CGCTAATATC AGAGAGATAA CCCAC

25

(2) INFORMATION FOR SEQ ID NO: 3:

(i) SEQUENCE CHARACTERISTICS:

(A) LENGTH:	26
(B) TYPE:	nucleic
(C) STRANDEDNESS:	single
(D) TOPOLOGY:	linear

(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 3:

GCAGGTCGAC TGTAGCAGGA TGCCGG

26

[illegible]

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(A) LENGTH:                17
(B) TYPE:                   nucleic
(C) STRANDEDNESS:          single
(D) TOPOLOGY:              linear
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CGAAGCTTGG ATCCGCC

17

(i) SEQUENCE CHARACTERISTICS:

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(A) LENGTH:          9
(B) TYPE:            nucleic
(C) STRANDEDNESS:    single
(D) TOPOLOGY:        linear
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AAAGATGTA

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